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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|----------------------|---------------------|------------------|
| 10/560,743 | 12/15/2005 | James G. Hildebrandt | 32149.001 | 1692 |
| Susan S. Jackso | 7590 02/06/2008 | | EXAM | IINER |
| Kennedy Covington Lobdell & Hickman, L.L.P. Hearst Tower, 47th Floor 214 North Tryon Street Charlotte, NC 28202 | | | PAUL, DISLER | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2615 | |
| | • | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 02/06/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | |
|---|---|---|--|--|--|
| | 10/560,743 | HILDEBRANDT, JAMES G. | | | |
| Office Action Summary | Examiner | Art Unit . | | | |
| | Disler Paul | 2615 | | | |
| The MAILING DATE of this communication app | pears on the cover sheet with t | he correspondence address | | | |
| Period for Reply | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING Do - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICAT 36(a). In no event, however, may a reply will apply and will expire SIX (6) MONTHS c, cause the application to become ABAND | FION. be timely filed from the mailing date of this communication. DONED (35 U.S.C. § 133). | | | |
| Status | • . | | | | |
| 1) Responsive to communication(s) filed on | | | | | |
| 2a) This action is FINAL . 2b) ⊠ This | This action is FINAL . 2b)⊠ This action is non-final. | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under E | Ex parte Quayle, 1935 C.D. 1 | 1, 453 O.G. 213. | | | |
| Disposition of Claims | | | | | |
| 4) ☐ Claim(s) 1 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or | | | | | |
| Application Papers | , | | | | |
| 9) The specification is objected to by the Examine | er. | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ acc | epted or b) objected to by | the Examiner. | | | |
| Applicant may not request that any objection to the | = ' ' | | | | |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burea * See the attached detailed Office action for a list | ts have been received. ts have been received in Apporting to the contract of t | lication No ceived in this National Stage | | | |
| | | | | | |
| Attachment(s) | | | | | |
| 1) Notice of References Cited (PTO-892) | | nmary (PTO-413) | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 12/15/05;11/30/07. | | Mail Date mal Patent Application | | | |

10/560,743 Art Unit: 2615

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. Claim1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite in that it fails to point out what is included or excluded by the claim language. This claim is an omnibus type claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this
 Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Rapps (US 7,082,207 B2).

Re claim 1, Rapps disclose of the headphones for providing surround sound effects to a user characterized in that the effects of direction and sound source are simulated, as described and illustrated herein (fig.2-3,col.4 line 40-44, col.3 line 1-5/sound delivery tube for providing sound effect).

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Disler Paul whose telephone number is 571-270-1187. The examiner can normally be reached on 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chin Vivian can be reached on 571-272-7848. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DP

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